Notice of Allowability	Application No.	Applicant(s)	
	10/604,850	MEI ET AL.	
	Examiner	Art Unit	
	Igwe U. Anya	2825	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	(OR REMAINS) CLOSED in (a) or other appropriate comm (a) (a) (b) (c) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	n this application. If not included unication will be mailed in due course. T	
1. This communication is responsive to Paper filled 2 August	<u>t 2004</u> .		
2. The allowed claim(s) is/are <u>1-43</u> .			
3. The drawings filed on 21 August 2003 are accepted by the	e Examiner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority unit a) All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li></ul>	e been received. The been received in Application to file	n Nod in this national stage application from	
5. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EX es reason(s) why the oath o	AMINER'S AMENDMENT or NOTICE O declaration is deficient.	F
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mu         <ul> <li>(a) including changes required by the Notice of Draftsper</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in</li> </ul> </li> </ol>	rson's Patent Drawing Review r's Amendment / Comment or 1.84(c)) should be written on the header according to 37 CF	in the Office action of ne drawings in the front (not the back) of R 1.121(d).	
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			
Attachment(s)	C □ Niadia a asta	forms at Data at Assatis at a CDTO 4500	
<ol> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	_	formal Patent Application (PTO-152)  Jummary (PTO-413),	
	Paper No.	Mail Date	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date</li> </ol>	08), 7. ∐ Examiner's	Amendment/Comment	
4.   Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's	Statement of Reasons for Allowance	
of Biological Material	9.	_•	

## Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance. Applicant's claims 1 – 43 are allowable, because prior does not teach inter alia:

(claims 1, 13, 39, 41) a sensor formed over a second portion of a first conductive material, the sensor comprising a sensor material layer having a stress less than the stress of the first conductive material; and

(claim 25) forming a sensor material with reduced comprises crystallizing part of the sensor material.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Remarks

3. The examiner has reviewed prior art in light of applicant's comments and amendment and finds it persuasive as to the reading prior art.

## **Contact Information**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Igwe U. Anya whose telephone number is (571) 272-1887. The examiner can normally be reached on M - F 8:30am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew S. Smith can be reached on (571) 272-1907. The fax phone

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number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Igwe U. Anya Examiner Art Unit 2825

IA

October 15, 2004

WATTHEW SMITH SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2800**